DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

TISSUE-SPECIFIC AND PATHOGEN-SPECIFIC TOXIC AGENTS AND RIBOZYMES

and for which a patent application:

☑ is attached hereto and includes amendment(s) filed on (if applicable)

□ was filed in the United States on as Application No. (for declaration not accompanying application)

with amendment(s) filed on (if applicable)

uss filed as PCT international Application No. on and was amended under PCT Article 19 on (fapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's extrificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

	EARLIEST FOREIGN APPLIC	ATION(S), IF ANY, FILED PRIOR	TO THE FILING DATE O	OF THE APPLICATION
14 14 14 14 14 14 14 14 14 14 14 14 14 1	APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
				YES □ NO □
				YES □ NO □

hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

	PPLICATION SERIAL NO. FILING DATE	STATUS		
APPLICATION SERIAL NO.		PATENTED	PENDING	ABANDONED
09/291,902	April 14, 1999		X	

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 3011), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), William S. Galliani (Reg. No. 33885), Gary S. Williams (Reg. No. 31066), Mark A. Farley (Reg. No. 33170) and Ann L. Gisolfi (Reg. No. 31956), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hilliwew Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

(1) NY2 - 1072672.1



SEND CORRESPONDENCE TO:

PENNIE & EDMONDS ILP 1155 Avenue of the Americas New York, N.Y. 10036-2711 DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS LLP DOCKETING (212) 790-9090

		New York, N.Y. 10036-27	(212) 79	00-9090
	FULL NAME OF INVENTOR	LAST NAME Nortis	FIRST NAME James	MIDDLE NAME
2 0 1	RESIDENCE & CITIZENSHIP	CITY Mt. Pleasant	STATE OR FOREIGN COUNTRY South Carolina	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 1010 Casseque Province	CITY Mt. Pleasant	SOuth Carolina Z9464
	FULL NAME OF INVENTOR	LAST NAME Clawson	first name Gary	MIDDLE NAME
2 0 2	RESIDENCE & CITIZENSHIP	CITY Bethesda	state or foreign country Maryland	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 5709 Rockmere Drive	CITY Bethesda	STATE OR COUNTRY ZIP CODE Maryland 20816
	FULL NAME OF INVENTOR	LAST NAME Westwater	FIRST NAME Caroline	MIDDLE NAME
2 0 3	RESIDENCE & CITIZENSHIP	CITY Mt. Pleasant	STATE OR FOREIGN COUNTRY South Carolina	COUNTRY OF CITIZENSHIP United Kingdom
Con Line	POST OFFICE ADDRESS	803K Runaway Bay Drive	Mt. Pleasant	South Carolina zip code 29464
	FULL NAME OF INVENTOR	LAST NAME Schofield	FIRST NAME David	MIDDLE NAME
2 0 4	RESIDENCE & CITIZENSHIP	сттү Mt. Pleasant	State or foreign country South Carolina	COUNTRY OF CITIZENSHIP United Kingdom
	POST OFFICE ADDRESS	803K Runaway Bay Drive	Mt. Pleasant	South Carolina zip code 29464
	FULL NAME OF INVENTOR	LAST NAME Schmidt	FIRST NAME Michael	MIDDLE NAME
1 2 0 1 5	RESIDENCE & CITIZENSHIP	спу Mt. Pleasant	STATE OR FOREIGN COUNTRY South Carolina	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 1257 Wynnwood Court	Mt. Pleasant	South Carolina 29464
	FULL NAME OF INVENTOR	LAST NAME Hoel	FIRST NAME Brian	MIDDLE NAME
2 0 6	RESIDENCE & CITIZENSHIP	CITY Charleston	STATE OR FOREIGN COUNTRY South Carolina	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 36 S. Battery	CHY Charleston	South Carolina zip code 29401
	FULL NAME OF INVENTOR	LAST NAME Dolan	FIRST NAME JOSEPh	MIDDLE NAME
2 0 7	RESIDENCE & CITIZENSHIP	CTTY Mt. Pleasant	STATE OR FOREIGN COUNTRY South Carolina	COUNTRY OF CITIZENSHIP USA
	POST OFFICE ADDRESS	STREET 1821 Falling Circle	Mt. Pleasant	STATE OR COUNTRY ZIP CODE South Carolina 29646
	FULL NAME OF INVENTOR	LAST NAME Pan	first name Wei-Hua	MIDDLE NAME
2 0 8	RESIDENCE & CITIZENSHIP	CITY Hummelstown	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP China
	POST OFFICE ADDRESS	907 Butler Court	CITY Hummelstown	Pennsylvania zipcode 17036

(2) NY2 - 1072672.1





I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	CONVERTING OF INDUSTRIAN
SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
James Norris	Gary Clawson	Caroline Westwater
DATE	DATE	DATE
	Į	·
		İ
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
Signature and the signature an	SIGNATORE OF INVESTOR 200	Sid-Wildle Of IIIVE 110K200
D :101 611		
David Schofield	Michael Schmidt	Brian Hoel
DATE	DATE	DATE
SIGNATURE OF INVENTOR 207	SIGNATURE OF INVENTOR 208	
		;
Joseph Dolan	Wei Han Den	
	Wei-Hua Pan	
DATE	DATE	
<u></u>		
		
interior i	•	
Manuals offer		
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
VITMAN INC. INC. INC. INC. INC. INC. INC. INC		
Saffain. opprin.		
opting plants Rept.		
de de la companya de		
. Ol		·
man.		
FI AND		
EC .		
e p. ones		
. 5		
. V. I. I. I		
19901 000 to 101 to		
AND THE PROPERTY OF THE PROPER		

(3)

NY2 - 1072672.1